

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Robert E. Ober et al.

Application No.: 10/712,473

Confirmation No.: 9335

Filed: November 12, 2003

Art Unit: 2183

For: INTERRUPT AND TRAP HANDLING IN AN  
EMBEDDED MULTI-THREAD PROCESSOR  
TO AVOID PRIORITY INVERSION AND  
MAINTAIN REAL-TIME OPERATION

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Examiner: A. J. Li

**RESPONSE TO FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated July 8, 2009, the following remarks are respectfully submitted.

**Remarks/Arguments** begin on page 2 of this paper.

DO NOT ENTER: /AL/